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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known	
Application Number	10/134,187
Filing Date	04/26/2002
First Named Inventor	KREAM, RICHARD M.
Art Unit	~~1614~~ 1647
Examiner Name	LANDSMAN
Attorney Docket Number	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number - Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BL		US- 5,891,842(B1)	04/06/99	Kream, Richard	
BL		US- 6,310,072 (B1)	10/30/01	Smith, Marge, et al	
BL		US- 6,063,758(B1)	05/16/00	Lappi, Douglas, et al	
~~BL~~		~~US- 09/428,692~~	~~Unpub.~~	~~Carr, Daniel, et al~~	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] - Number[4] - Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
BL		PCT WO 01/30371 (A@)	05/03/01	~~Carr, Daniel, et al.~~		
~~BL~~		~~11060598~~	~~08/15/97~~	~~Matsumura~~		

Examiner Signature		Date Considered	11-29-05

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Sheet | | of | |

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Group Art Unit	
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T[2]
AL		REULER, et al., *The Chronic Pain Syndrone: Misconceptions & Management* , ANN INTERN MED. 93:588-596 (1980)	
		SRIWATANKUL, et al, *Analysis of Narcotic Analgesic usage in the Treatment of Postopertive Pain*, JAMA 250:926-929 (1983)	
		SCHECHTER, *Pain & Pain Control in Children*, CURRENT PROBLEMS IN PEDIATRICS 15 (1985)	
		GOODMAN & GILMAN, *The Pharmacological Basis of Therapeutics* 511 (7th ed. 1985)	
		FORAN, et al, *A Substance P-opioid chimeric peptide as a unique nontolerance-forming analgesic*, 97 PNAS 13:7521-26 (2001)	
		EGELTON, et al, *Transport of Opioid Peptides into the Central Nervous System*, J PHARM SCI 1998, 87(11):1433-39	
		BORCHARD, *Optimizing oral absorption of peptides using prodrug strategies*, J CONTROL RELEASE 1999; 62(1-2):231-38	
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		MERRIFIELD, *Solid Phase Synthesis*, SCIENCE 232: 241-47 (1986)	
		BARANY, et al, *Solid-phase peptide synthesis; a silver anniversary report*, INT'L J PEPTIDE PROTEIN RES 30:705-39 (1987)	
		KENT, *Chemical Synthesis of Peptides and Proteins*, ANN REV BIOCHEM 57:857-989 (1988)	

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Group Art Unit	~~1614~~ 1647
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
RL		KAISER, et al, *Peptide & Protein Synthesis by Segment Synthesis-Condensation*, SCIENCE 243:187-98 (1989)	
		KREAM, *Substance P markedly potentiates the antinocicpetive effects of morphine sulphate administered at the spinal level*, 90 PNAS 5564-68 (1993)	
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		LIPKOWSKI, et al, *An Approach to the Self Regulatory Mechanism of Substance P Actions*, 33 LIFE SCIENCES 141-44 (1983)	
		FORAN, et al, *Inhibition of Morphine tolerance Development by a Substance P-Opioid Peptide Chimera*, J PHARAMCOL & EX THERA 295:3:1142-48 (2000)	
		LIPKOWSKI, et al, *Opioid Peptide Analogues: Reconsideration as a Potentially New Generation of Analgesics*, POLISH J CHEM, 68:907-12 (1994)	
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		FORAN, et al, *Chimeric Peptide for the Treatment of Acute & Chronic Pain*, ANESTHESIOLOGY 91:3A:A944 (1999)	

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Attorney Docket Number	

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RL		LANGEL, et al, *Design of chimeric peptide ligands to galanin receptors and substance P receptors*, INTL J PEPTIDE & PROTEIN RES 39:6:516-522 (1992)	
		CAVAGNERO, et al, *Delta opioid Receptor Selectivity Ligands*, 49 LIFE SCIENCES 495-503 (1991)	
		CARR, et al, *Mechanisms of Opioid Analgetic Actions*, 1 PRINCIPLES & PRACTICE OF ANESTHESIOLOGY, Ch 32 (1993)	

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Sheet 1 of 1

Complete if Known	
Application Number	10/134, 187
Filing Date	04/26/2002
First Named Inventor	KREAM, RICHARD M.
Art Unit	~~1614~~
Examiner Name	1647
Attorney Docket Number	

NON PATENT LITERATURE DOCUMENTS

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M		LIPKOWSKI, ET AL, Neuropeptides: Peptide and Nonpeptide Analogs, PEPTIDES: SYNTHESIS, STRUCTURES AND APPLICATIONS. 1995, PP 287-~~320. ACADEMIC PRESS.~~	

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